

S4 Table. Summary of generalized linear model (GLM) of fungal taxa significantly affected by treatment.

Factor	Location	Coeff.	adj-P	Taxon
<i>Metarhizium*</i> <i>Galleria</i>	Root	-9.79	0.05	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Sordariales;f_Chaetomiaceae;g_Chaetomium
	Soil	-3.88	0.00	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Sordariales;f_Chaetomiaceae;g_Chaetomium
		3.90	0.01	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Hypocreales;f_Hypocreaceae
		-10.20	0.02	k_Fungi;p_Chytridiomycota;c_Rhizophlyctidomycetes;o_Rhizophlyctidales;f_Rhizophlyctidaceae;g_Rhizophlyctis
		-2.81	0.03	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Sordariales;f_Chaetomiaceae
		7.82	0.04	k_Fungi;p_Basidiomycota;c_Tremellomycetes;o_Filobasidiales;f_Piskurozymaceae
-5.61	0.05	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Hypocreales;f_Hypocreaceae; g_Trichoderma		
<i>Metarhizium</i>	Root	3.83	0.00	k_Fungi;p_Basidiomycota;c_Agaricomycetes;o_Russulales;f_Stephanosporaceae
		-4.57	0.04	k_Fungi;p_Basidiomycota;c_Agaricomycetes; f_un.
		-0.95	0.05	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Hypocreales;f_Nectriaceae; g_Ilyonectria
	Soil	6.27	0.03	k_Fungi;p_Basidiomycota;c_Agaricomycetes;o_Hymenochaetales;f_Schizoporaceae
<i>Galleria</i>	Root	3.33	0.01	k_Fungi;p_Basidiomycota;c_Agaricomycetes;o_Russulales;f_Stephanosporaceae
	Soil	-5.60	0.04	k_Fungi;p_Chytridiomycota; c_Chytridiomycetes; o_un.
		4.08	0.04	k_Fungi;p_Basidiomycota;c_Cystobasidiomycetes;o_Erythrobasidiales;f_Erythrobasidiales_famIncertaesedis;g_Sakaguchia
		-1.90	0.04	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Chaetosphaeriales;f_Chaetosphaeriaceae
		-5.15	0.03	k_Fungi;p_Ascomycota;c_Dothideomycetes;o_Pleosporales;f_Phaeosphaeriaceae
		7.42	0.03	k_Fungi;p_Zygomycota;c_Mucoromycotina_cls_Incertae_sedis;o_Mucorales;f_Cunninghamellaceae; g_Cunninghamella;s_Cunninghamella_elegans

Coeff. = GLM ($\alpha = 0.05$) coefficient; Adj-P = FDR-adjusted P value; un. = unclassified